PTO/SB	/08A			Complete if Known			
	IFORMATION	DISC	LOSURE	Application Number	to be assigned		
	TATEMENT B			Filing Date	August 25, 2003		
(use	e as many shee	ets as	necessary)	Confirmation Number			
	. 1	, .		First Named Inventor	Alan Packer		
(ec	eived 08,	125	/03	Group Art Unit			
				Examiner Name	`		
Sheet	1	of	1	Attorney Docket No.	MSFT 5074 (303277.01)		

			Ų	.S. PATENT	DOCUMENTS		
			U.S. Patent Doc	ument .			
Examiner Initials*			Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
/QN/	1	6,571,2	75	B1	Dong et al.	05-27-2003	
	<u> </u>		FOR	EIGN PATE	ENT DOCUMENTS		
		Foreign Patent Document					
Examiner Initials*	Cite No.1	Office	Number⁴	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Τ [®]
	<u> </u>						
		ОТН	IER ART - N	ON PATEN	T LITERATURE DOCUMEN	TS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					

Examiner Signature	/Quang N. Nguyen/ (05/12/2007)	Date Considered	05/12/2007
U.g. idia. U	L	00.,0.00.00	

^{*}EXAMINER: tnitial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

Complete if Known PTO/SB/08A DEC 1 3 2004 10/647,824 **Application Number** SUPPLEMENTAL INFORMATION DISCLOSURE 08/25/2003 Filing Date STATEMENT BY APPLICANT **Confirmation Number** 2913 (use as many sheets as necessary) Alan Packer First Named Inventor 2176 **Group Art Unit** Not yet assigned **Examiner Name** Attorney Docket No. MS#303277.01 (5074) 1 of 1 Sheet

U.S. PATENT DOCUMENTS								
		U.S. Patent Doc	ument					
Examiner Initials*	Cite No.¹	Number Kind Code² (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY			
/QN/	12	6,665,659	B1	Logan	12/16/2003			
/QN/	13	6,684,254	B1	Dutta	01/27/2004			
/QN/	14	6,745,367	B1	Bates et al.	06/01/2004			

	Y		
Examiner Signature	/Quang N. Nguyen/ (05/12/2007)	Date Considered	05/12/2007

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

PTO/SB/08A			Complete if Known			
SUPPLI	EMENTA		Application Number	10/647,824		
INFORMATIO	N DISCL	.OSURE	Filing Date	08/25/2003		
STATEMENT	BY APP	LICANI	Confirmation Number	2913		
(use as many sh	eets as	necessary)	First Named Inventor	Alan Packer		
			Group Art Unit	2176		
DEC 1 3 2004			Examiner Name	Not yet assigned		
Street 1	of	2	Attorney Docket No.	MS#303277.01 (5074)		

			U	S. PATEN	DOCUMENTS			
		U.S. Patent Document						
Examiner Initials*	Cite No.1	Number		Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
/QN/	2	5,706,5	607		Schloss	01/06/1998		
/QN/	3	6,266,6	64	B1	Russell-Falla et al.	07/24/2001		
/QN/	4	2002/0120754 A1		A1	Anderson et al.	08/29/2002		
		<u> </u>	FOR	EIGN PATE	ENT DOCUMENTS.			
		F	oreign Patent Do	cument				
Examiner Initials*	Cite No.1	Office	Number ⁴	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶	
/QN/	5	DE	10024733	A1	Clemente	11/22/2001		
/QN/	6	wo	00/68833	A2	Jelbert et al.	11/16/2000		
/QN/	7	EP	1076299	A2	Flake	02/14/2001		
		OTH	IER ART - N	ON PATEN	T LITERATURE DOCUMEN	TS		
Examiner Initials*	Cite No.1	Include ite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					
/QN/	8		Ahead Filtering of 997, pp. 143, Ne		nt," IBM Technical Disclosure Bulletin,	Volume 40, No. 12,		

Examiner /Quang N. Nguyen/ (05/12/2007) Date Considered 05/12/2007

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

PTO/SB	3/08A			Complete if Known			
	SUPPLEM	IENT	AL	Application Number	10/647,824		
	NFORMATION I	DISC	LOSURE	Filing Date	08/25/2003		
	STATEMENT BY			Confirmation Number	2913		
(us	e as many sheet	ts as	necessary)	First Named Inventor	Alan Packer		
	QEC 1 3 2004 5	ŝ.)		Group Art Unit	2176		
	SERVE PE	1		Examiner Name	Not yet assigned		
Sheet	2	of	2	Attorney Docket No.	MS#303277.01 (5074)		

	OTHER ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ¢						
/QN/	9	QIU et al., "Using Link Types in Web Page Ranking and Filtering," Web Information Systems Engineering, 2001, Proceedings of the Second International Conference, Volume 1, 12/03/2001, pp. 311-320							
/QN/	10	SOUMEN et al., "Enhanced Hypertext Categorization Using Hyperlinks," Sigmod Record, June 1998, Volume 27, No. 2, pp. 307-318, Croatian Soc. Chem. Eng., Croatia							
/QN/	11	OH et al., "A Practical Hypertext Categorization Method Using Links and Incrementally Available Class Information, 07/24/2000, Volume 34, pp. 264-271, U.S.A.							

Examiner Signature	/Quang N. Nguyen/ (05/12/2007)	Date Considered	05/12/2007

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

ATTY. DOCI	KET NO.	OF YOU	SERIAL NO 10/647,824	. FIL	heets if necessary) ING DATE gust 25, 2003				
APPLICANT Alan Pack		a mus	2	GR	OUP				
TIAL I ACK		MAT		U.S. PATEN	DOCUMENTS				
EXAMINER INITIAL		DOCUMENT PRINCER	DATE	N	AME	CLASS	SUBCLASS		ING DATE
	AA								· · · · · · · · · · · · · · · · · · ·
	АВ								
	AC					B	ECEIVE	'n	
	AD					M	ECEIVE Ay 0 9 200	<i></i>	
	AE				· · · · · · · · · · · · · · · · · · ·		logy Center		
	AF								
	AG								
	АН								
	AI					_			
	AJ								
	AK								
			· F	OREIGN PAT	ENT DOCUMENTS			770 A NIO	
		DOCUMENT NUMBER	DATE	COUNTRY	N	AME		YES	NO.
	AL			1					
	AM					. <u>-</u>			
	AN								
	AO								
/QN/	AP	Cobion; "Ora	ngeBox Ma	il - All Around P	Author, Title, Date, Perotection for Your Co.			ned at leas	t as early
/QN/	AR	Cobion; "Ora	ngeBox Ma	3 by Cobion AG; 4-pgs. geBox Mail 2.0 - User Manual," Version 1.2, published at least as early as June 20, 2003 by Table of Contents through 135.					
/QN/	AS	"Cobion to U published by	nveil Anti-S Primeur Mo	pam Product for onthly on March	Businesses and Home 12, 2003 and available 11y/AE-PR-04-03-46.h	on-line at	ing Product fo	or ISPs,"	
	AT								
XAMINE	R /C	Quang N. Nguyen	/ (05/12/20	107)	DATE CONS	IDERED	05/12/2007		

	/	•	~C)\	• • •	
PTO/SB/0	8A /		~ 8\	Comple	ete if Known
	110	JUL 9 5 20		Application Number	10/647,824
INFO	RMATION	DISCLO	SURE	Filing Date	August 25, 2003
STAT	EMENT B	Y APPL	ICANT	Confirmation Number	2913
				First Named Inventor	Alan Packer
(use as	many she	ets as ne	ecessary)	Group Art Unit	2094
				Examiner Name	
Sheet	1	of	1	Attorney Docket No.	MS#303277.01 (5074)

			U.S.	PATENT	DOCUMENTS				
Examiner Initials*	Cite No.1	U.S. Patent Docume		Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication Cited Document MM-DD-YYYY			
/QN/	12	6,233,61	8	B1	Shannon .	05-15-2001			
			FOREI	GN PATE	NT DOCUMENTS				
		Fore	eign Patent Docu	ment					
Examiner Initials	Cite No. ¹	Office	Number⁴	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶		
	OTHER ART – NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Cite No.1		nclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						
/QN/	13	Information	/. et al., "Filtering	Objectiona eedings of	able Internet Content," International the 20th International Conference of	Conference on			
/QN/	14	DUMAIS Conferer the 23rd	, S., et al., "Hience on Researd Annual Interna	rarchical C th and Dev tional ACM	Classification of Web Content," A relopment in Information Retrieval SIGIR Conference on Researce val, 2000, pp. 256-263	al, Proceedings of			
/QN/	15	Cobion,	"OrangeBox Ma	ail – All Arc	ound Protection for Your Compa e 20, 2003 by Cobion AG, 4 pag				
/QN/	- 16	Cobion,	"OrangeBox Ma	ail 2.0 – Us	ser Manual," Version 1.2, publish AG, pp. Table of Contents throu	ned at least as			
/QN/	17	"Cobion Product	to Unveil Anti-S for ISPs," publis	Spam Prod shed by Pr	uct for Businesses and Home W rimeur Monthly on March 12, 200 /03/articles/monthly/AE-PR-04-0	eb Filtering 3 and available			

Examiner	/Quang N Nguyen/ (05/12/2007)	Date	05/12/2007
Signature	/Quang N Nguyen/ (05/12/2007)	Considered	03/12/2007

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ³ Enter Office that issued the document, by the two-letter code (WiPO Standard). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Applicant is to place a check mark here if English Translation is attached or place an "A" here if English language abstract is attached.

CENTRAL PAR CENTER

SEP 2 8 2005

Comple	ete if Known
	10/647,824
	August 25, 2003
	2913
	Alan Packer
	2143
	David Wiley
Attorney Docket No.	MS#303277.01 (5074)
	Application Number Filing Date Confirmation Number First Named Inventor Group Art Unit Examiner Name

			U.S.	PATENT	DOCUMENTS			
		Ų.	S. Patent Docum		an Anniegont	Date of Publication of Cited Document MM-DD-YYYY		
Examiner Initials*	Cite No.1	Number		Kind Code (if known)	Name of Patentee or Applicant of Cited Document			
/QN/	18	5,911,04	13	1	Duffy et al.	06/08/1999		
/QN/	1 10	0,011,0	FORE	GN PATE	NT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·		
	Τ	Foreign Patent Docu				Date of Publication of Cited Document MM-DD-YYYY		
Examiner Initials	Cite No.1			Kind Code (if known)	Name of Patentee or Applicant of Cited Document		T [®]	
/QN/	19	wo	01/90932	A2	Spehr	11/29/2001	<u> </u>	
/QIV/	18	A=115	DART NO	DATEN	TLITERATURE DOCUMENT	S		
Examiner Initials	Cite No.1	of the ite	OTHER ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
/QN/	20	DD. 87-	CK, ET AL., PIC	S: Interne	t Access Controls Without Cens ATION FOR COMPUTING MACHINER unications of the Association for	oronip, xy, October, 1996,	<u> </u>	

Examiner Signature	Quang N. Nguyen/ (05/12/2007)	Date Considered	05/12/2007
<u> </u>			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PAGE 3/54 * RCVD AT 9/28/2005 6:21:10 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/30 * DNIS:2738300 * CSID:3142314342 * DURATION (mm-ss):15-12

¹Unique citation designation number. ⁹ Enter Office that issued the document, by the two-latter code (WIPO Standard). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Applicant is to place a check mark here if English Translation is attached or place an "A" here if English language abstract is attached.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10647824	
	Filing Date		2003-08-25	
INFORMATION DISCLOSURE	First Named Inventor Alan F		n Packer	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2152	
(Not for submission under 37 Of K 1.33)	Examiner Name	Bunjob Jaroenchonwanit		
	Attorney Docket Numb	er	MS303277.01 / MSFT 5074	

					U.S.I	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	Date	of cited Document		Releva		Lines where ges or Relev	
/QN/	1	5724567		1998-0	3-03	Rose et al.					
/QN/	2	6453327		2002-0	9-17	Nielsen					
If you wisl	h to a	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add		
			U.S.P	ATENT	APPLI	CATION PUBI	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	1	Publication Name of Patentee or Applicant		Releva		Lines where		
	1										
If you wis	h to a	dd additional U.S. Publi	shed Ap	plication	citation	n information p	please click the Add	button	Add		
				FOREIG	GN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	, ,		Kind Code4	Publication Date	Applicant of cited		vhere Rel	or Relevant	T5
	1							,			
If you wis	If you wish to add additional Foreign Patent Document citation information please click the Add button Add NON-PATENT LITERATURE DOCUMENTS Remove										
			NOF	1-7A I EI	VI LIIC	RATURE DU					

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	,	10647824	_	
Filing Date		2003-08-25		
First Named Inventor Alan		Packer	_	
Art Unit		2152		
Examiner Name Bunjo		ob Jaroenchonwanit		
Attorney Docket Numb	er	MS303277.01 / MSFT 5074		

Examiner Initials*	Cite No	(book	le name of the author (in CAPITAL LETTERS), title of the a , magazine, journal, serial, symposium, catalog, etc), date, ther, city and/or country where published.			T 5
	1					
If you wis	h to a	dd addi	tional non-patent literature document citation information p	lease click the Add b	outton Add	
		1.	EXAMINER SIGNATURE			
Examiner	Signa	ture	/Quang N. Nguyen/ (05/12/2007)	Date Considered	05/12/2007	
			reference considered, whether or not citation is in conformat mance and not considered. Include copy of this form with i			1
Standard S ⁻¹ Kind of do	Γ.3). ³ F cument	or Japa by the a	D Patent Documents at www.uspto.gov or MPEP 901.04. ² Enter officenese patent documents, the indication of the year of the reign of the Emporpriate symbols as indicated on the document under WIPO Standard Statached:	eror must precede the seri	ial number of the patent d	ocument.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10647824	
	Filing Date		2003-08-25	· · · · · · · · · · · · · · · · · · ·
INFORMATION DISCLOSURE	First Named Inventor	ALAN	PACKER	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2141	
(Not for submission under 37 CFR 1.53)	Examiner Name	NGUYEN, QUANG N		
	Attorney Docket Numb	er	MS303277.01 / MSFT 5074	
	.1		1	

	U.S.PATENTS Remove						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
/QN/	1	6285999		2001-09-04	Page		
/QN/	2	5835905		1998-11-10	Pirolli et al.		
/QN/	3	5870744	•	1999-02-09	Sprague		
/QN/	4	6249785		2001-06-19	Paepke		
/QN/	5	6473753		2002-10-29	Katariya et al.		
/QN/	6	6163778		2000-12-19	Fogg et al.		
If you wis	If you wish to add additional U.S. Patent citation information please click the Add button.						
	U.S.PATENT APPLICATION PUBLICATIONS Remove						
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10647824		
Filing Date	· ·	2003-08-25		
First Named Inventor ALAN		PACKER		
Art Unit		2141		
Examiner Name NGU		YEN, QUANG N		
Attorney Docket Numb	er	MS303277.01 / MSFT 5074		

/QN/	1	20050240618		2005-10-27		Nickerson et al.						
If you wish to add additional U.S. Published Application citation information please click the Add button. Add												
FOREIGN PATENT DOCUMENTS Remove												
Examiner Initial*	Cite No	Foreig Numb	gn Document per ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patentee Applicant of cited Document	or v	vhere Rel	or Relevant	T5
	1											
If you wish to add additional Foreign Patent Document citation information please click the Add button Add												
NON-PATENT LITERATURE DOCUMENTS Remove												
Examiner Initials*	Cite No	(book	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.									
	1 .											
If you wish to add additional non-patent literature document citation information please click the Add button Add												
EXAMINER SIGNATURE												
Examiner Signature /Quang N. Nguyen/ (05/					05/12/2	007)		Date Conside	red	05/12/20	007	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												
¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here it English language translation is attached.												